PTO/SB/05 (05-03)
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the Deduction Act of 1995, no persons are required to res	pond to a collection of informa-	1505-001B
Under the Paperwork Reduction Face.	Attorney Docket No.	Ranald Joseph Hay
UTILITY	First Inventor	Kanala Joseph Hey
PATENT APPLICATION		Techniques for Controlling.
TRANSMITTAL	Title	EU993396087US
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	
(Only for new nonprovisional applications)		Commissioner for Patents Mail Stop Patent Application
APPLICATION ELEMENTS	ADDRESS TO:	P.O. Box 1450 Alexandria VA 22313-1450
See MPEP chapter 600 concerning utility patent application contents.		CD-R in duplicate, large table or
DTO(SR/17)	7. CD-ROM or C	pogram (Appendix)  ogram (Appendix)  ogram (Appendix)  ogram (Appendix)
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) (Submit an original and a duplicate for fee processing)	a Nucleatide and/00	Amino Acid Sequence
2. Applicant claims small childy	(if applicable, all name a. Comput	tel Keader 1 own ( )
See 37 CFR 1.27. [Total Pages ]  3. Specification   [Total Pages ]		cation Sequence Listing on:
(preferred arrangement set to invention		
- Cross Reference to Related Application Fed snonsored R & D	i. [_] (	CD-ROM or CD-R (2 copies); or
- Statement Regarding 1 et able, - Reference to sequence listing, a table,	ii. 🔲 F	Paper
or a computer program nowing separation	CT States	ments verifying identity of above copies
Backglound of the Invention     Brief Summary of the Invention     Brief Description of the Drawings (if filed)	C. L. State	ANYING APPLICATION PARTS
- Detailed Description		
- Claim(s) - Abstract of the Disclosure	1 . FT 27 CED 3	ent Papers (cover sheet & document(s)) 8.73(b) Statement Power of Attorney
_ Formal COLUNC 113) [Total Sheets 10]		ere is an assigned)
Tatal Sheets	11. English T	on Disclosure Copies of IDS
5. Oath or Declaration [10tal 3hebts] a. Newly executed (original or copy)	Ctatemer	nt (IDS)/P10-1499
" - 1 (27 CER 1 63(d))	13. Prelimina	ary Amendment Postcard (MPEP 503)
b. Copy from a prior application (37 of 18 completed)  (for continuation/divisional with Box 18 completed)	14. Return F	be specifically itemized)
OF INIVENTORIS	15. Certified	be specifically femiliary I Copy of Priority Document(s) In priority is claimed) In priority is claimed
	16. Nonpub	in priority is claimed) lication Request under 35 U.S.C. 122 lication Request under 35 U.S.C. 122 (i). Applicant must attach form PTO/SB/35
Signed statement attached dolors is name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		
6. Application Data Sheet. See 37 CFR 1.76	17. X Other:	Divalent for Submission of Color Drawings
6. Application Data Sheet. 955		Caler Order in the first sentence of the
	nd supply the requisite info	rmation below and in the
18. If a CONTINUING APPLICATION, check appropriate box, an specification following the title, or in an Application Data Sheet un	nder 3/ GFR 1.70.	of prior application No. 09 756898
Prior application information:  Pror CONTINUATION OF DIVISIONAL APPS only; The entire discipsure for CONTINUATION of Divisional Examiner	Curtis	om which an oath or declaration is supplied.
Prior application information:  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the accompanying continuation of the disclosure of the accompanying continuation incorporation can only be relied upon when a portion has been 19. CORRES	nuation or divisional applica	ation and is hereby incorporated by the submitted application parts.
5b, is considered a part of the disclosure of the accountion has been	SPONDENCE ADDRES	SS
The incorporation senses 19. CORRE	SPONDENCE	OR Correspondence address below
Customer Number or Bar Code Label	No. or Attach barcode lab	
Name Steven R. Bartholon	new, est.	
63 Amberfield Road		Zip Code 08691-3639
• Address	State NJ	Fex 1.09-208-1955
City Trepton	Telephone 600	-259-1055
Country USA	Registration No	O. (Attorney/Agent) 34111 Date 727 03
Name (Print/Type) Steven R. Bartholome		
Signature COSR 1 53(b) The information	is required to obtain or retain a	benefit by the public which is to file (and by the USPTO to process) to take 12 minutes to complete, including gathering, preparing, and to take 12 minutes to complete this

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitted the complete displication form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this usually the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this usually the complete application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his this collection is estimated to take 12 minutes to complete, including gathering, preparing and application formation of time you require to complete his application of the USPTO to process). Send that the process of th

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## NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First I	Named Inventor	Ranald Joseph Hay		
Title	Technique Glare	es for Controlling Observed by Using		
		er 1595-001 B		

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

July 27 2003

Signature

609 - 259 - 1055

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonm nt of this application (35 U.S.C. 122(b)(2)(B)(iii)).** 

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND T: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/122 (06-03)

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## CHANGE OF CORRESPONDENCE ADDRESS Application

Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450.

\*Total of

forms are submitted.

Application Number	09/756898
Filing Date	January 9,2001
First Named Inventor	Ranald Joseph Hav
Art Unit	2872
Examiner Name	Craig Curtis
Attorney Docket Number	1595-001

Please change the Correspondence Address for the above-identified patent application to:				
Customer Number	er:			
OR	·			
Firm or Individual Name	Steven R. Bartholomew, Esq.			
Address	63 Amberfield Road			
Address				
City	Trenton   State NJ   zip 08691-3639			
Country	USA			
Telephone	609 259 1055 Fax 609 208 1955			
This form cannot be used data associated with an e Change" (PTO/SB/124).	t to change the data associated with a Customer Number. To change the existing Customer Number use "Request for Customer Number Data			
Applicant/In	nventor			
Assignee of record of the entire interest. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).				
	Agent of record. Registration Number 34771			
Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number				
Typed or Printed Steve	n R. Bartholomew			
Signature Xtever R Bartleolomer				
Date July 27	2003 Telephone 609 - 259 - 1055			
NOTE: Signatures of all the invento forms if more than one signature is	ors or assignees of record of the entire interest or their representative(s) are required. Submit multiple			

This collection of Information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND T: Commissioner for Patents, P.O. B x 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-01)
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## FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

JUL 2 8 2003

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(\$)	836
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Compl te if Known		
Application Number	09/756,898	
Filing Date	January 9, 2001	
First Named Inventor	Ranald Joseph Hay	
Examiner Name	Craig Curtis	
Group Art Unit	2872	
Attorney Docket No.	1595-001	

METHOD OF PAYMENT	FEE CALCULATION (continued)			
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES			
Indicated lees and credit any overpayments w.	Large Small			
Deposit Account	Entity Entity Fee Fee Fee Fee Fee Pescription	Fee Paid		
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Deposit Account Name	105 130 205 65 Surcharge - late filing fee or oath			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status.	139 130 139 130 Non-English specification			
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. X Payment Enclosed:  Check Credit card Money Other	112 920° 112 920° Requesting publication of SIR prior to Examiner action			
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month	205		
Large Entity Small Entity	116 400 216 200 Extension for reply within second month	205		
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month			
Code (4) Code (4)	118 1,440 218 720 Extension for reply within fourth month			
1/3	128 1,960 228 980 Extension for reply within fifth month			
106 330 206 165 Design filing fee 107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal			
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal			
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing			
	138 1,510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 375	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional			
Fee from Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)			
Total Claims 20 -20** = 0 X = 0	143 460 243 230 Design issue fee			
Independent 6 - 3** = 3 X 42 = 126	144 620 244 310 Plant issue fee	400		
Multiple Dependent 0 = 0	122 130 122 130 Petitions to the Commissioner	130		
	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)  103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of propertles)			
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))			
104 280 204 140 Multiple dependent claim, if not paid	149 740 249 370 For each additional invention to be			
109 84 209 42 ** Reissue independent dalms over original patent	examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	179 740 279 370 Request for Continued Examination (RCE) 169 900 169 900 Request for expedited examination			
(4) 126	of a design application  Other fee (specify) _ Terminal Disclaimer			
SUBTOTAL (2) (\$) 126	(2)	335		
*for number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) ((3)			

SUBMITTED BY			Complete (if applicable)		
Name (Print/Type)	Steven R. Bartholomew	Registration No. (Attorney/Agent)	34,771	Telephone	609-259-1055
Signature	Atteren R Bartholoneur	• • • • • • • • • • • • • • • • • • • •		Date	July 27, 2003

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